**GROWING PLANTS ASEXUALLY**

Grow Plants Asexually

Student Instructions:

1. Fill a beaker or clear cup about 2/3 full with water.

2. Cut a square or round piece of waxed paper to fit over the top of the beaker/cup and overlap the sides.

3. Secure the waxed paper with a rubber band.

4. Gently make a small hole in the center of the wax paper and place the stem of the “plant cutting” through the hole.

5. If at least 1 inch of the stem is not in the water, remove the wax paper and add more water.

6. Write you and your partner’s name on the outside of the beaker with the grease pencil.

7. Place on back counter.

8. Prepare a data table for qualitative and quantitative observations. They will be done every class.

DAILY: Observe the plant cutting or record in your data table any changes you see until small roots form.

9. After new roots form, place the plant with the new roots into potting soil. Place the potted plant in a sunny/light place and keep the soil moist.

9. Observe and record in your data table the new growth of the plant as it takes place.

10. By the end of this activity, you will be able to describe the asexual reproduction you observed in this activity.